

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alsoandria, Vignia 22313-1450 www.mpto.gov

Bib Data Sheet

CONFIRMATION NO. 9948

| SERIAL NUMBER 09/917,008 | FILING DATE 07/27/2001 RULE | CLASS 370 | | GROUP ART UNIT 2661 | | ATTORNEY DOCKET NO. 74161/12514 | | |
|--|---|--------------|---------------------------|------------------------|---|---------------------------------------|--|----------------------------|
| Atila Boros, Un Olurinde E. Lat | Samba, Aurora, OH; niversity Heights, OH; ife, Chesterland, OH; ISANO IA: | 1/29/2000 | , | | | | | · |
| ** FOREIGN APPLICATIONS ************************************ | | | | | | | | |
| 35 USC 119 (a-d) conditions met yes no Met after Allowance Verified and Acknowledged Examiner's Signature Initials | | | STATE OR COUNTRY OH | | AWING 10 | VING CLA | | INDEPENDENT CLAIMS 3 |
| ADDRESS 23380 TUCKER, ELLIS & WI 1150 HUNTINGTON E 925 EUCLID AVENUE CLEVELAND, OH 44115-1475 | BUILDING | | | | | | | |
| TITLE End-user communication systems access network | | | | | | | | |
| FILING FEE FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT RECEIVED No for following: | | | | | All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit | | | |